

protein family. Methods for improving the tissue inductive activity of a morphogenic protein in a mammal using those compositions are provided. This invention also provides implantable morphogenic devices that comprise a morphogenic protein and a MPSF disposed within a carrier, and are capable of inducing tissue formation in allogenic and xenogenic implants. Methods for inducing local tissue formation from a progenitor cell in a mammal using those devices are also provided. A method for accelerating allograft repair in a mammal using morphogenic devices is provided. This invention also provides a prosthetic device comprising a prosthesis coated with a morphogenic protein and a MPSF, and a method for promoting in vivo integration of an implantable prosthetic device to enhance the bond strength between the prosthesis and the existing target tissue at the joining site. Methods of treating tissue degenerative conditions in a mammal using the pharmaceutical compositions are also provided.

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a division of United States patent application 09/158,220, filed September 22, 1998, now pending, the entire disclosure of which is hereby incorporated by reference; which is a division of United States patent application 09/027,873, filed February 23, 1998 and which issued as United States patent 5,854,207, the entire disclosure of which is hereby incorporated by reference; which is a division of United States patent application 08/570,752, filed December 12, 1995. --.

At page 92, line 1, change "mechanical" to
--Mechanical--.